



Preliminary Classification:

Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Michael A. Centanni; C.C. Liu; Dong Zhao; Jinsong Yu

For (title): SENSOR FOR DETERMINING CONCENTRATION OF FLUID STERILANT

1. Type of Application

This application is for an original (non-provisional).

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date **September 16, 2003** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. **ER 354311225 US**.

Christine Goellner

Type or print name of person mailing paper

Date: September 16, 2003


Signature of person certifying

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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

2. Papers Enclosed

- A.** Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

14 Page(s) of Specification
3 Page(s) of Claims
4 Sheet(s) of Drawing(s)--Formal

- B.** Other Papers Enclosed

1 Page(s) of abstract

3. Declaration or Oath

Not Enclosed. Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all of the above-named inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to STERIS Inc. will follow.

7. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

CLAIMS AS FILED									
Basic Fee 37 C.F.R. § 1.16(a) \$750.00									
Number Filed			Number Extra			Rate			
Total									
Claims (37 C.F.R § 1.16(c))	31	–	20	=	11	x	\$ 18.00	=	\$ 198.00
Independent									
Claims (37 C.F.R § 1.16(b))	5	–	3	=	2	x	\$ 84.00	=	\$ 168.00
Multiple Dependent Claim(s), if any (37 C.F.R § 1.16(d))							\$ 280.00	\$	0.00
Filing Fee Calculation									\$1,116.00

8. Fee Payment Being Made at This Time

Enclosed

Filing Fee \$1,116.00

Total Fees Enclosed \$1,116.00

9. Method of Payment of Fees

Authorization is hereby made to charge the amount of **\$1,116.00** to credit card as shown on the attached credit card information authorization form PTO-2038. Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-0537. A duplicate of this paper is attached.

10. Authorization to Charge Additional Fees

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

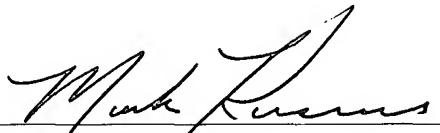
37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

11. Instructions as to Overpayment

Credit Account No. 50-0537.

Date: September 16, 2003

Reg. No.: 31,115
Tel. No.: 440-684-1090
Customer No.: 22203



Signature of Practitioner

Mark Kusner
Mark Kusner Co., LPA
Highland Place - Suite 310
6151 Wilson Mills Road
Highland Heights, OH 44143